

MODIFIED PTO/SB/08 (08-00)

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Substitute for form 1449B/PTO				Complete If Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT				Application Number	10/699,573
Date Submitted: June 21, 2005 <i>(use as many sheets as necessary)</i>				Filing Date	10/31/2003
				First Named Inventor	Entezarian et al.
				Group Art Unit	1724
				Examiner Name	Hopkins, Robert A.
Sheet 1		of 5	Attorney Docket Number		065640-0221

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code <sup>2</sup> (if known)			
RAT	A1	2004/139858	A1	Entezarian et al.	07-22-2004	
	A2	2004/011203	A1	Fitch et al.	01-22-2004	
	A3	6,833,022	A2	Feisthjemmel et al.	12-21-2004	
	A4	6,814,783	B2	Fitch et al.	11-09-2004	
	A5	6,797,041	B2	Brownell et al.	09-28-2004	
	A6	6,630,016	B2	Koslow	10-07-2003	
	A7	6,627,088	B1	Breitenbach et al.	09-30-2003	
	A8	6,471,876	B1	Hansen et al.	10-29-2002	
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	A10	6,235,249	B1	Fu et al.	05-22-2001	
	A11	6,099,808		Miller et al.	08-08-2000	
	A12	6,083,408		Breitenbach et al.	07-04-2000	
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	A14	5,964,927		Graham et al.	10-12-1999	
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	A25	5,179,061		Haerle	01-12-1993	
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RAT	A29	4,969,936		Schweigert et al.	11-13-1990	

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Examiner Signature		Date Considered	9/20/05
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				<b>Group Art Unit</b>	1724
				<b>Examiner Name</b>	Hopkins, Robert A.
Sheet	2	of	5	<b>Attorney Docket Number</b>	065640-0221

<b>U.S. PATENT DOCUMENTS</b>						
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JZAH	A30	4,923,725		Zafiroglu	05-08-1990	
	A31	4,921,509		Maclin	05-01-1990	
	A32	4,902,316		Giles et al.	02-20-1990	
	A33	4,830,644		Gutermuth	05-16-1989	
	A34	4,534,775		Frazier	08-13-1985	
	A35	4,292,285		Nakao et al.	09-29-1981	
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	A42	2,886,124		Scharmer	05-12-1959	
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RPAT	A47	1,743,675		Anders	01-14-1930	

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JZAH	A48	DE	299 06 345	U1	Shih	08-12-1999
	A49	DE	299 06 295	U1	Rantschl	09-16-1999
	A50	DE	295 11 237	U1	Eisfink Carl Fink GmbH	06-05-1996
	A51	DE	200 05 154	U1	Burcher	07-13-2000
JZAH	A52	DE	199 06 318	A1	Hondmann et al.	08-17-2000

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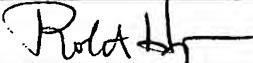
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RATH	A53	DE	198 10 818	A1 Friedhelm	09-16-1999	
	A54	DE	197 05 808	C1 Hofer	06-04-1998	
	A55	DE	196 13 463	A1 Schwan et al.	10-09-1997	
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	A57	DE	101 27 678	A1 Schmalhofer	01-02-2003	
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	A60	DE	91 05 430	U1 Bosch-Siemens Hausgerate GmbH	10-15-1992	
	A61	DE	87 01 860	U1 Burcher	05-14-1987	
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TUPA	A80	EP	0 726 428	B1 Gunter	08-14-1996	

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RATT	A81	EP	0 722 071	B1 Pettinari	07-17-1996	
	A82	EP	0 612 962	B1 Stegmaier	08-31-1994	
	A83	EP	0 443 673	B1 Poppelaars	08-28-1991	
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	A88	EP	0 263 892	A1 Molitor	04-20-1988	
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	A100	GB	2 029 567	Kling	03-19-1980	
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	A102	GB	1 569 146	Futurumverken AB	06-11-1980	
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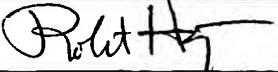
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JRAH	A108	Aerosol Science, Davies, C.N., 1966, 6 pages, Academic Press, London and New York.				
	A109	Aerosols; Science, Technology, and Industrial Applications of Airborne Particles, Liu, Benjamin Y.H., Pui, David Y.H., and Fissan, Heinz J., September 17-21, 1984, 6 pages, Minneapolis, MN.				
	A110	CRC Handbook of Environmental Control, Vol. I: Air Pollution; Richard G. Bond and Conrad P. Straub, 1972, 3 pages, CRC Press, Cleveland, OH.				
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	A113	Fuchs, N.A., The Mechanics of Aerosols, Karpov Institute of Physical Chemistry, Moscow, 1964, 4 pages, The MacMillan Company, NY.				
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	A117	Hinds, William C., Aerosol Technology; Properties, Behavior; and Measurement of Airborne Particles, 1999, 5 pages, John Wiley & Sons.				
	A118	International Search Report and Written Opinion for PCT-US2004-032311, March 1, 2005, 9 pages.				
	A119	Jin, Do Won, et al., FTIR Study of Adsorption on Silica Gel for Organic Solvents Diluted in Supercritical Carbon Dioxide, Journal of Chemical Engineering of Japan, abstract, 1996, 1 page.				
	A120	Latest Development, Meigao Chemical Co., Ltd., copyright date of 2002-2005, 3 pages.				
	A121	Scott, RPW, Liquid Chromatography, obtained from <a href="http://www.chromatography-online.org/HPLC/Stationary-Phases/Silica-Gel/rs41.html">http://www.chromatography-online.org/HPLC/Stationary-Phases/Silica-Gel/rs41.html</a> , marked with 2002-2003 copyright date, 11 pages.				
	A122	Sell, Nancy J., Industrial Pollution Control, Issues and Techniques; 1981, 7 pages, Van Nostrand Reinhold Company.				
	A123	Silica Gel, Grace Davison, available at least as of March 8, 2005, 2 pages.				
VPAH	A124	Standard Handbook for Mechanical Engineers, Baumeister, Theodore, Editor, Seventh Edition, 1967, 3 pages, McGraw-Hill, Inc.				

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<i>RHT</i>	A1	Greenheck Fan Corporation, "Overview," 6 pgs., marked as 10/27/2000	

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**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

Date Submitted: July 26, 2005

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Sheet 1 of 2

**Complete If Known**

Application Number	10/699,573
Filing Date	10/31/2003
First Named Inventor	Majid ENTEZARIAN
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		Number	Kind Code <sup>2</sup> (if known)			
R AH	A1	6,843,817	B2	Noda et al.	01-18-2005	
	A2	5,884,474		Topsøe	03-23-1999	
R AH	A3	3,674,683		Rainer	07-04-1972	

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Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Name of Patentee or Applicant of Cited Documents	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)				
R AH	A4	DE	198 10 818	A1	Friedhelm	09-16-1999		X
	A5	DE	74699		Farbenfabriken	05-05-1893		
	A6	EP	1 238 679	A1	Mazzanti	09-11-2002		
	A7	EP	0 722 072	B1	Leader et al.	07-17-1996		
	A8	FR	2 385 998		Bosch Siemens Hausgeräte	10-27-1978		
	A9	GB	1 255 268		U.S. Atomic Energy Commission	12-01-1971		
R AH	A10	GB	1,014,594		Norton	12-31-1965		

**NON PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>6</sup>
R AH	A11	Clark, J., Commercial Kitchen Ventilation/IMC-2000, (date unknown), 7 pgs.	
	A12	Clark, J., Commercial Kitchen Ventilation Design: What You need to Know, 01/29/2003, 5 pgs.	
	A13	Elliott, G., et al., The Increasing Use of Ceramic Filters in Air Pollution Control Applications, Filtr. Sep. Vol. 34, No. 4, pp. 331-335, 1997, Elsevier Science Ltd.	
	A14	Filter som sätter miljön i första rummet, airMet Metal Filter, Luftfilter, obtained from website @ www.luftfilter.com, February, 2001, 8 pgs.	
	A15	Filter which puts the environment first, airMet Metal Filter, Luftfilter, obtained from website @ www.luftfilter.com, October, 2001, 8 pgs.	
	A16	6Grease-X-Tractor TM Centrifugal Filtration, Grease Grabber TM-80 Two-Stage Filtration System, Greenheck, August 2003, 17 pgs.	
	A17	Greenheck Promotional Materials for "Grease Grabber-80," 2002, 18 pgs.	
	A18	Greenheck Takes the Grease Out of Kitchen Ventilation, December 2001, 4 pgs.	
R AH	A19	Greenheck, Various Promotional Materials, (date unknown), 10 pgs.	

002.1428204.1

Examiner Signature

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9-2-05

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<sup>1</sup> Unique citation designation number. <sup>2</sup>See attached Kinds of U.S. Patent Documents. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.

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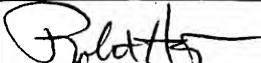
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Substitute for form 1449B/PTO				<b>Complete If Known</b>	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>				<b>Application Number</b>	10/699,573
Date Submitted: July 26, 2005 <i>(use as many sheets as necessary)</i>				<b>Filing Date</b>	10/31/2003
				<b>First Named Inventor</b>	Majid ENTEZARIAN
				<b>Group Art Unit</b>	1724
				<b>Examiner Name</b>	Hopkins, Robert A.
Sheet	2	of	2	Attorney Docket Number	085640-0221

<b>NON PATENT LITERATURE DOCUMENTS</b>				
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.		T <sup>2</sup>
RAT	A20	International Search Report for Application No. PCT/US2004/023377, October 19, 2004, 6 pgs.		
	A21	List Prices Effective January 1, 2000, How to Order Flame Gard Grease Filters, Flame Gard, obtained from website @ www.flamegard.com, 4 pgs.		
	A22	Livchak et al., The Facts Mechanical Grease, American Society of Heating, Refrigerating and Air-Conditioning Engineers, Inc., Copyright 2003, Kitchen Ventilation / A Supplement to ASHRAE Journal June 2003, (p. K14-K17, 4 pgs.).		
	A23	Sherer, M., Clearing the Air, Foodservice Equipment Report, June 2003; pp. 228-31.		
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	A25	Takmodul med flytande tätning, Luftfilter, obtained from website www.luftfilter.com, June, 2001, 4 pgs.		
	A26	United Air Specialists, Inc., Promotional Materials for "Smog-Hog," 2001, 4 pgs.		
	A27	VandenBoorn, M., Greenheck Product Presentation, 10/23/2002, 26 pgs.		
RAT	A28	We prioritise expertise, Luftfilter, obtained from website @ www.luftfilter.com, February, 1999, 4 pgs.		

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Examiner Signature		Date Considered	9/20/05
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<sup>1</sup> Unique citation designation number. <sup>2</sup>See attached Kinds of U.S. Patent Documents. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). \*For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.

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number.			
Substitute for form 1449B/PTO			
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>			
Date Submitted: September 7, 2005 (use as many sheets as necessary)			
<b>Complete If Known</b>			
Application Number		10/699,573	
Filing Date		10/31/2003	
First Named Inventor		Majd ENTEZARIAN	
Group Art Unit		1724	
Examiner Name		R. Hopkins	
Attorney Docket Number		065640-0221	
Sheet	1	of	1

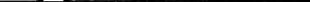
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